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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box: PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

TRANSMITTAL FOR CIP PATENT APPLICATION

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is a patent application which is a continuation-in-part (CIP) of pending prior application Serial No. 09/441,598, filed on November 17, 1999, which claims priority to provisional application Serial No. 60/147,669, filed on August 6, 1999.

The present CIP application is entitled METHODS FOR CENTRIFUGALLY SEPARATING MIXED COMPONENTS OF A FLUID STREAM and is filed in the name of the following inventor: Kevin E. Collier.

Enclosed are the following:

- X A specification, claims, abstract, and cover page in total comprising seventy-four (74) pages.
- X Twenty-seven (27) sheets of drawings.
- X a single signature Combined Declaration and Power of Attorney.
- X An Assignment conveying the invention to Econova Inc., including a Form PTO-1595 recordation cover sheet.

jc825 U.S. PTO
10/056190
01/25/02



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- ☐ A Declaration Claiming Small Entity Status pursuant to 37 C.F.R. § 1.9 and § 1.27.
- ☒ The present application claims entitlement to Small Entity Status under 37 CFR §§ 1.9 and 1.27
- ☒ A Certificate of Mailing by "Express Mail" certifying a filing date by use of Express Mail Label No. EL 813 876 291 US.
- ☒ Priority to United States Patent Application Serial No. 09/441,598 filed on November 17, 1999, is claimed under 35 U.S.C. § 120.
- ☒ Priority to United States Provisional Application Serial No. 60/147,669, filed on August 6, 1999 is claimed under 35 U.S.C. § 119.
- ☐ An Associate Power of Attorney.

The filing fee has been calculated as shown below.

			SMALL ENTITY		LARGE ENTITY	
FOR	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE				\$370		\$740
TOT. CLAIMS	44 - 20=	24	X 9=	216	X 18=	
IND. CLAIMS	4 - 3=	1	X 42	42	X 84=	
MULTIPLE DEPENDENT CLAIM			+140=		+280=	
			TOTAL	628	TOTAL	

- ☒ Form PTO-2038 submitting Credit Card Payment in the amount of \$668.00 is enclosed to cover:
- ☒ The \$628.00 government filing fee.
- ☒ The \$40.00 recordation fee of the enclosed assignment.
- ☐ Please debit Deposit Account No. 23-3178 in the amount of \$_____ for the government filing fee.
- ☐ Please debit Deposit Account No. 23-3178 in the amount of \$40.00 for recordation of the enclosed Assignment.

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178.

X Any additional filing fees required under 37 C.F.R. § 1.16.

X Any patent application processing fees under 37 C.F.R. § 1.17.

X The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 23-3178.

X Any filing fees under 37 C.F.R. § 1.16 for presentation of extra claims.

X Any patent application processing fees under 37 C.F.R. § 1.17.

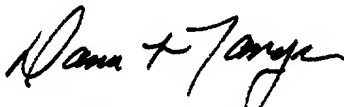
— The issue fee set forth in 37 C.F.R. § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b).

X A duplicate copy of this letter is enclosed.

Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Dated this 25th day of January 2002.

Respectfully submitted,



DANA L. TANGREN
Attorney for Applicant
Registration No. 37,246



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PATENT TRADEMARK OFFICE

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

"Express Mail" Mailing Label No.: EL 813 876 291 US

Date of Deposit: January 25, 2002

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

I hereby certify that the following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated below in an envelope addressed to Box: PATENT APPLICATION, Assistant Commissioner for Patents, Washington, DC 20231:

- Patent Application in the name of Kevin E. Collier for METHODS FOR CENTRIFUGALLY SEPARATING MIXED COMPONENTS OF A FLUID STREAM (74 pages)
- Drawings (27 sheets)
- Assignment with Form PTO-1595 cover sheet (4 pages)
- Combined Declaration and Power of Attorney (4 pages)
- Transmittal Letter (3 pages) (in duplicate)
- Form PTO-2038 submitting Credit Card Payment in the amount of \$668.00
- Postcard

Dated this 25th day of January 2002.

Respectfully submitted,



DANA L. TANGREN
Attorney for Applicant
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